

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A semiconductor device comprising:
a semiconductor substrate having a pattern forming region and a pattern non-forming region;
a wiring pattern formed on said pattern forming region; and
a plurality of dummy patterns formed on said pattern non-forming region, said plurality of dummy patterns being formed within a plurality of standard areas different from the wiring pattern; and
an insulating film formed on the said wiring pattern and the said plurality of dummy patterns; by a chemical vapor deposition method and planarized by CMP,
wherein the each of said plurality dummy patterns are is spaced apart with
provided with pattern non-forming regions each having a width filled by plus sizing of
the said insulating film upon formation of the insulating film formed on said plurality of dummy patterns.
- 2-4. (Cancelled)
5. (Currently Amended) A semiconductor device according to claim 1, wherein the standard areas each have a square shape dummy patterns are square.
6. (Currently Amended) A semiconductor device according to claim 1, wherein the standard areas dummy patterns are arranged in lattice form.
7. (New) A semiconductor device according to claim 1, wherein the width is approximately less than 72 μ m.
8. (New) A semiconductor device according to claim 1, wherein said plurality of dummy patterns are line patterns.
9. (New) A semiconductor device comprising:
a semiconductor substrate having a pattern area and a non-pattern area;

a conductive pattern formed on said pattern area of said semiconductor substrate;
and

a plurality of dummy patterns formed on said non-pattern area of said semiconductor substrate, each of said plurality of dummy patterns having a standard rectangular outline and being arranged in a matrix with predetermined spacing;

wherein each of said plurality of dummy patterns has an opening so that a pattern ratio of said semiconductor device is reduced.

10. (New) A semiconductor device according to claim 9, wherein each of said plurality of dummy patterns has a square outline.

11. (New) A semiconductor device according to claim 9, wherein the opening has a square outline.

12. (New) A semiconductor device according to claim 9, wherein the opening has a shape of a letter.

13. (New) A semiconductor device according to claim 9, wherein the opening has a shape of a plurality of letters.

14. (New) A semiconductor device comprising:

a semiconductor substrate having a pattern area and a non-pattern area;
a conductor pattern formed on said pattern area of said semiconductor substrate;
a plurality of dummy patterns formed on said non-pattern area of said semiconductor substrate;

wherein each of said plurality of dummy patterns are formed in a plurality of standard areas being arranged in a matrix with predetermined spacing; and

wherein each of said plurality of dummy patterns has a space portion within each of the standard areas so that a pattern ratio of said semiconductor device is reduced.

15. (New) A semiconductor device according to claim 14, wherein each of said plurality of dummy patterns has a rectangular outline and an opening at the space portion.
16. (New) A semiconductor device according to claim 15, wherein the opening has a square outline.
17. (New) A semiconductor device according to claim 15, wherein the opening has a shape of a letter.
18. (New) A semiconductor device according to claim 15, wherein the opening has a shape of a plurality of letters.
19. (New) A semiconductor device according to claim 14, wherein said plurality of dummy patterns are line patterns, and each of the standard areas has line patterns spaced apart from each other.
20. (New) A semiconductor device according to claim 19, wherein the line patterns are arranged with a space therebetween being approximately less than 72 μm .